

Title (en)
WIPER BLADE RUBBER STRIP

Title (de)
WISCHBLATTGUMMILEISTE

Title (fr)
BANDE DE CAOUTCHOUC DE BALAI D'ESSUIE-GLACE

Publication
EP 3556615 A1 20191023 (EN)

Application
EP 18194163 A 20180913

Priority
CN 201810360584 A 20180420

Abstract (en)
A wiper blade rubber strip includes a rubber strip body (1) made of a first rubber material and a blade portion (2) made of a second rubber material. The blade portion (2) is integrally formed with the rubber strip body (1) by co-extrusion. The rubber strip body (1) and the blade portion (2) are made of different materials to meet their respective performance requirements of the rubber strip body (1) and the blade portion (2).

IPC 8 full level
B60S 1/38 (2006.01)

CPC (source: CN EP US)
B29C 48/022 (2019.01 - US); **B29C 48/06** (2019.01 - US); **B29C 48/17** (2019.01 - US); **B29C 48/19** (2019.01 - US);
B60S 1/38 (2013.01 - CN EP US); **B29K 2021/003** (2013.01 - US); **B29L 2031/305** (2013.01 - US); **B60S 2001/3827** (2013.01 - CN);
B60S 2001/3829 (2013.01 - CN EP); **B60S 2001/3844** (2013.01 - EP); **B60S 2001/3898** (2013.01 - US)

Citation (search report)
• [XAY] DE 19756879 A1 19990701 - BOSCH GMBH ROBERT [DE]
• [YAJ] US 2971209 A 19610214 - COULTER JOSEPH S
• [XAY] DE 102013201093 A1 20140724 - BOSCH GMBH ROBERT [DE]
• [XI] US 4622712 A 19861118 - SUGITA HIROSHI [JP], et al
• [A] JP H05209101 A 19930820 - NTN TOYO BEARING CO LTD

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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EP 18194163 A 20180913; CN 2018089514 W 20180601; CN 201810360584 A 20180420; US 201816131005 A 20180913